

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	4580	345/87,89,94-96,98,208-210.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/18 08:34
S2	3833	S1 and (liquid adj crystal adj display)	US-PGPUB; USPAT	OR	OFF	2005/05/18 09:07
S3	11	S2 and (vertical\$2 near9 ((non or "not") near9 voltage near9 (appl\$4 or suppl\$4 or provid\$3)))	US-PGPUB; USPAT	OR	OFF	2005/05/18 09:08
S4	9	S3 and ((parallel or horizontal\$2) near9 (voltage near9 (appl\$4 or suppl\$4 or provid\$3)))	US-PGPUB; USPAT	OR	OFF	2005/05/18 09:09
S5	1	S4 and ((inclin\$3 or obliq\$5) near9 (voltage near9 (appl\$4 or suppl\$4 or provid\$3)))	US-PGPUB; USPAT	OR	OFF	2005/05/18 09:09
S6	10	S3 not S5	US-PGPUB; USPAT	OR	OFF	2005/05/18 08:58
S7	1	S4 and ((inclin\$3 or obliq\$5 or tilt\$3 or rotat\$3) near9 (voltage near9 (appl\$4 or suppl\$4 or provid\$3)))	US-PGPUB; USPAT	OR	OFF	2005/05/18 09:05
S8	1	S3 and vertical\$2 and (horizontal\$2 or parallel) and (inclin\$3 or obliq\$5 or tilt\$3 or rotat\$3)	US-PGPUB; USPAT	OR	OFF	2005/05/19 07:28
S9	249910	(liquid adj crystal adj display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 06:10
S10	74	S9 and ((vertical\$2 or perpendicular\$2) near9 ((non or "not") near9 voltage near9 (appl\$4 or suppl\$4 or provid\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 07:30
S11	43	S10 and ((parallel or horizontal\$2) near9 (voltage near9 (appl\$4 or suppl\$4 or provid\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 09:09
S12	10	S11 and ((inclin\$3 or obliq\$5 or tilt\$4 or rotat\$4) near9 (voltage near9 (appl\$4 or suppl\$4 or provid\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/18 10:23

S13	8984	(liquid adj crystal adj display) and (pixel adj electrode) and ((common or counter\$2) adj electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 06:11
S14	2	S13 and ((first adj2 transmittan\$2) with (second adj2 transmittan\$2) with (voltage or potential) with (greater or smaller or less or larger))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 06:17
S15	8984	(liquid adj crystal adj display) and (pixel adj electrode) and ((common or counter\$2) adj electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 07:29
S16	2298	S15 and (vertical\$2 or perpendicular) and (horizontal\$2 or parallel) and (inclin\$3 or obliq\$5 or tilt\$3 or rotat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 07:36
S17	15	S16 and ((vertical\$2 or perpendicular\$2) with ((non or "not") near9 voltage) with (appl\$4 or suppl\$4 or provid\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 08:01
S18	4591	345/87,89,94-96,98,208-210.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/19 07:36
S19	3843	S18 and (liquid adj crystal adj display)	US-PGPUB; USPAT	OR	OFF	2005/05/19 07:36
S20	662	S19 and (vertical\$2 or perpendicular) and (horizontal\$2 or parallel) and (inclin\$3 or obliq\$5 or tilt\$3 or rotat\$3)	US-PGPUB; USPAT	OR	OFF	2005/05/19 08:06
S21	333	S20 and (halftone or (half adj tone) or gradation or (gray adj scale) or grayscale)	US-PGPUB; USPAT	OR	OFF	2005/05/19 11:06
S22	143	S21 and transmittan\$2	US-PGPUB; USPAT	OR	OFF	2005/05/19 08:06
S23	72	S22 and (@ad<"19991105")	US-PGPUB; USPAT	OR	OFF	2005/05/19 08:08
S24	264	S15 and ((alignment near5 (molecule or (liquid adj crystal))) with (vertical\$2 or perpendicular\$2) with ((voltage or electric) near9 (appl\$4 or suppl\$4 or provid\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:29

S25	220	S24 and (vertical\$2 or perpendicular) and (horizontal\$2 or parallel) and (inclin\$3 or obliq\$5 or tilt\$3 or rotat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 08:06
S26	148	S25 and transmittan\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 08:07
S27	95	S26 and (halftone or (half adj tone) or gradation or (gray adj scale) or grayscale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 08:08
S28	94	S27 not (S17 or S23)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 08:08
S29	19	S28 and (@ad<"19991105")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 10:55
S31	8984	(liquid adj crystal adj display) and (pixel adj electrode) and ((common or counter\$2) adj electrode)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:05
S32	586	S31 and (multidomain or (multi adj domain))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:05
S33	176	S32 and (halftone or (half adj tone) or gradation or (gray adj scale) or grayscale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:06

S34	64	S33 and ((alignment near5 (molecule or (liquid adj crystal))) with (vertical\$2 or perpendicular\$2) with ((voltage or electric) near9 (appl\$4 or suppl\$4 or provid\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:15
S35	2298	S31 and (vertical\$2 or perpendicular) and (horizontal\$2 or parallel) and (inclin\$3 or obliq\$5 or tilt\$3 or rotat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:29
S36	15	S35 and ((vertical\$2 or perpendicular\$2) with ((non or "not") near9 voltage) with (appl\$4 or suppl\$4 or provid\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:29
S37	4591	345/87,89,94-96,98,208-210.ccls.	US-PGPUB; USPAT	OR	OFF	2005/05/19 11:29
S38	3843	S37 and (liquid adj crystal adj display)	US-PGPUB; USPAT	OR	OFF	2005/05/19 11:29
S39	662	S38 and (vertical\$2 or perpendicular) and (horizontal\$2 or parallel) and (inclin\$3 or obliq\$5 or tilt\$3 or rotat\$3)	US-PGPUB; USPAT	OR	OFF	2005/05/19 11:29
S40	333	S39 and (halftone or (half adj tone) or gradation or (gray adj scale) or grayscale)	US-PGPUB; USPAT	OR	OFF	2005/05/19 11:29
S41	143	S40 and transmittan\$2	US-PGPUB; USPAT	OR	OFF	2005/05/19 11:29
S42	72	S41 and (@ad<"19991105")	US-PGPUB; USPAT	OR	OFF	2005/05/19 11:29
S43	264	S31 and ((alignment near5 (molecule or (liquid adj crystal))) with (vertical\$2 or perpendicular\$2) with ((voltage or electric) near9 (appl\$4 or suppl\$4 or provid\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:29
S44	220	S43 and (vertical\$2 or perpendicular) and (horizontal\$2 or parallel) and (inclin\$3 or obliq\$5 or tilt\$3 or rotat\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:29
S45	148	S44 and transmittan\$2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:29

S46	95	S45 and (halftone or (half adj tone) or gradation or (gray adj scale) or grayscale)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:29
S47	94	S46 not (S36 or S42)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:29
S48	19	S47 and (@ad<"19991105")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:29
S49	75	S47 not S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/19 11:35